

Title (en)

DEVICE AND METHOD FOR THE FLOW-THROUGH TREATMENT OF WEB-SHAPED MATERIAL

Title (de)

VORRICHTUNG UND VERFAHREN ZUM DURCHSTRÖMENDEN BEHANDELN VON BAHNFÖRMIGEM MATERIAL

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR TRAITER DU MATÉRIAU EN FORME DE BANDE PAR PASSAGE AU TRAVERS DU MATÉRIAU

Publication

EP 2635861 A2 20130911 (DE)

Application

EP 11779649 A 20111104

Priority

- DE 102010050482 A 20101104
- EP 2011069443 W 20111104

Abstract (en)

[origin: WO2012059589A2] For a device for the flow-through treatment of web-shaped, gas-permeable material, in particular for drying woven or unwoven fabrics, comprising a rotatably supported screening drum, which is connected to a vacuum generator and which has a permeable outer circumference, wherein the material web to be treated passes around part of the outer circumference of the screening drum, and an inner cover, which is arranged inside the screening drum and by means of which suctioning is prevented or at least reduced in a partial circumferential area of the screening drum, a cleaning apparatus (R) is associated with the screening drum (S), and the inner cover (B) is pivotably supported, wherein the inner cover can be pivoted into a cleaning position and fixed there for cleaning work, and wherein the inner cover (B) pivoted into the cleaning position prevents a washing liquid, which is sprayed against the surface of the screening drum (S) by the cleaning apparatus, from reaching the rear areas of the screening drum (S).

IPC 8 full level

F26B 13/16 (2006.01); **D06B 19/00** (2006.01)

CPC (source: EP)

F26B 13/16 (2013.01)

Citation (search report)

See references of WO 2012059589A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010050482 A1 20120510; EP 2635861 A2 20130911; WO 2012059589 A2 20120510; WO 2012059589 A3 20120628

DOCDB simple family (application)

DE 102010050482 A 20101104; EP 11779649 A 20111104; EP 2011069443 W 20111104